

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1-6. (Cancelled).

7. (New) A peristaltic pump comprising:

- a) a plurality of rotating squeeze rollers;
- b) a squeeze hose connectably looped around the squeeze rollers;
- c) a contact wall; and
- d) a setting lever;

the contact wall being opposite the squeeze rollers, whereby the contact wall is connected to and movable by the setting lever, wherein the squeeze hose is compressed by the squeeze rollers by moving the setting lever which engages the contact wall against the squeeze hose.

8. (New) The peristaltic pump according to claim 7, wherein the squeeze rollers are positioned on a housing base, wherein support detents for receiving pivot cams of the setting lever are provided on the housing base.

9. (New) The peristaltic pump according to claim 8, wherein the guides for receiving slide rails for a housing cover are provided on the housing base.

10. (New) The peristaltic pump according to claim 8, wherein an end wall with a detent tongue and with two substantially U-shaped recesses for passage of the squeeze hose is provided on the housing base.

11. (New) The peristaltic pump according to claim 7, wherein the setting lever is constructed as a yoke with a counter detent for detenting on a detent tongue when the housing is closed.
12. (New) The peristaltic pump according to claim 7, wherein the squeeze hose is provided on a hose carrier when the housing is open and is positionable at a housing end wall.